

ABSTRACT OF THE DISCLOSURE

5 A power supply system includes a plurality of
electric products; a power generation apparatus capable of
varying an amount of power generation; and a power control
apparatus for controlling power supply from the power
generation apparatus to the plurality of electric products.
Each of the plurality of electric products is structured
to be capable of outputting a first power request signal
10 for requesting a desired amount of power. The power control
apparatus receives the plurality of first power request
signals respectively from the plurality of electric products,
generates a second power request signal for requesting an
amount of power which is determined in accordance with a
15 total amount of power requested by the plurality of first
power request signals, and outputs the second power request
signal to the power generation apparatus. The power
generation apparatus increases or decreases the amount of
power generation so as to match the amount of power
20 generation with a target amount of power generation which
is determined in accordance with the second power request
signal.